Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 25 Dec 2020 until 23:59 on Saturday 26 Dec 2020

Forecast Issued on Thursday 24 Dec 2020 at 13:59

Confidence: High confidence for a bright start to Christmas Day but a deep low affecting the country on Boxing Day bringing strong winds and rain. Also high confidence for a change to very cold conditions and wintry showers. Lower confidence for location of wintry showers.

Headline for Friday 25 Dec 2020: A dry and bright start to Christmas but clouding over with light rain later. Strong winds.

Mountain weather hazards on Friday 25 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Dull	Dull	Light rain
Precipitation probability							
10%	10%	10%	10%	10%	30%	30%	50%

Forecast for Friday 25 Dec 2020

Weather: More in the way of cloud after midnight but still clear spells and a moderate frost. It will be a dry and bright start to the day with a moderate frost likely. Some sunny intervals during the morning but increasing cloud building as the day wears on. During the afternoon it will become quite dull with a few outbreaks sleet, drizzle or light rain showers. Rain becoming a bit more persistent for a time later in the evening.

Chance of cloud free mountain/hill tops above 800m: 70% for much of the day there will only be high level cloud but by mid afternoon some lower cloud may shroud the tops at times, particularly in the west.

Visibility: Mainly very good, perhaps moderate in light rain outbreaks during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 25 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 N	17/21 N	17/21 NW	13/16 NW	14/18 W	19/24 W	25/32 W	27/36 W	28/37 SW
600	11/16 N	9/13 N	8/12 NW	6/8 W	10/13 SW	11/16 W	15/22 SW	18/26 SW	19/28 SW
300	7/15 N	6/11 N	4/9 NW	2/6 SW	7/12 SW	6/15 W	9/20 W	12/24 SW	13/25 SW
Valley	8/17 N	7/13 N	5/11 NW	3/6 SW	7/13 W	8/17 W	10/21 SW	13/26 SW	15/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-10	-3/-10	-3/-9	-2/-8	-2/-7	-1/-7	-0/-8	0/-7	1/-6
600	-0/-5	-1/-5	-1/-5	0/-3	1/-4	2/-3	2/-3	2/-3	3/-2
300	2/-1	2/-1	1/-1	2/1	3/0	4/1	4/1	5/1	5/1
Valley	3/0	3/0	3/1	3/2	4/2	5/3	5/2	6/3	7/3
Freezing Level*	300m	300m	300m	400m	600m	700m	900m	1100m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level lifting quite quickly during the day so most precipitation in the afternoon will be rain. Northerly winds backing southwesterly and strengthening as milder air pushes in across the area.

Forecast for Saturday 26 Dec 2020

Weather: Mainly dry and cloudy in the early hours with a few rain showers but thicker cloud and rain will spread across Snowdonia during the morning and it will be very windy, storm force on the higher tops. A few sleety or snow showers for the highest tops like Snowdon.

Maximum wind: Southwesterly 35-40mph gusts 55-60mph, gusts around 80mph likely on Snowdon itself.

Chance of cloud free mountain/hill tops above 800m: 20% chance, most of the mountain tops will be shrouded by extensive low cloud with a base around 500m especially in the west, in the east cloud bases will be around 700m and there will be a few more gaps.

Visibility: Mainly poor especially in rain in the afternoon. Perhaps moderate for a time in the morning.

Temperature: **Valleys:** Plus 6 Celsius.
At 800m: Plus 2 Celsius
Freezing level: Around 1200m

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1359 on Thu 24 Dec 2020

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